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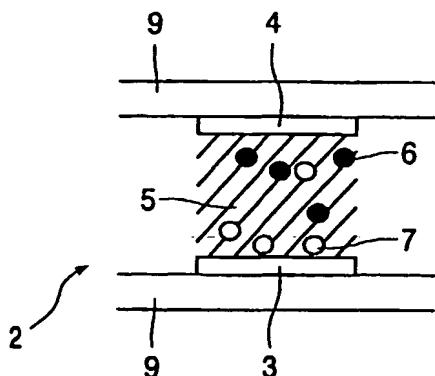
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(54) Title: ELECTROPHORETIC DISPLAY PANEL



(57) Abstract: An electrophoretic display panel (1), for displaying pictures having a plurality of picture elements, has a plurality of pixels (2) and drive means (100). The pixels (2) have a first electrode (3) and a second electrode (4) for receiving a potential difference, and an electrophoretic medium (5) which is present between the first electrode (3) and the second electrode (4). The medium (5) has a first and a second extreme optical state and an intermediate optical state, intermediate between the first and the second extreme optical state. For the display panel (1) to be able to display a reproducible intermediate optical state, the drive means (100) are able to control, in operation, the potential difference for changing the optical state between the first extreme, the second extreme and a singular equilibrium optical state as the intermediate optical state, in dependence of the picture element to be displayed.

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